

Kintetic Equation for Rapidly Varying Processes,
by V. P. Silin, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz,
Vol XXXVIII, No 6, 1960, pp 1771-1777.

AIP
Sov Phys-JETP
Vol XI, No 6

Sci

Mar 61

141,337

The Problem of the ^{0/}Optical Constants of
Conductors, by V. P. Silin, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol
XXVI(9), No 5, 1959, pp 1443-1450.

Amer Inst of Phys
Sov Phys-JETP

874

Dec 59

103,693

(NY-4341)

Electromagnetic Fluctuations in Space-Dispersive
Media, by V. P. Silin, 9 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO SSSR,
Ser Radiofiz, Vol II, No 2, 1959, pp 198-202.

JPRS 5153

Sci

Aug 60

124,150

The Spectra of Systems of Interacting Particles
and Collective Losses During Passage of Charged
Particles Through Matter, by Yu. L. Klimontovich,
V. P. Silin, ~~xx~~ 31 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXX, No 1,
1960, pp 247-287.

AIP
Sov Phys - Uspekhi
Vol III, No 1

Sci
Nov 60

132,484

63-10654

Silin, V. P.

OSCILLATIONS OF A WEAKLY INHOMOGENEOUS
PLASMA. [1962] 26p. 4 refs.Free copies available from Boeing Scientific Research
Labs. Library as Boeing Trans. R60. When supply is
exhausted, order from OTS or SLA \$2.60, 63-10654Trans. of Akademiya Nauk SSSR. Fizicheskii Institut.
[Rept]-A-210, 1962, p. 1-23.DESCRIPTORS: *Plasma physics, *Plasma oscillations,
Oscillation, Electrons, Frequency, Stability, Elec-
tromagnetic waves, Magnetic fields, Quantum statisticsThe natural oscillations of a weakly inhomogeneous
plasma are studied. The dispersion equations defining
the natural frequencies of these oscillations are anal-
ogous to the quasi-classical quantization rules of Bohr.
The high-frequency electron oscillations of a weakly
(Physics--Electronics, TT, v. 9, no. 6) (over)

- I. Silin, V. P.
- II. Boeing Trans-R60
- III. Boeing Scientific Research
Labs., Seattle, Wash.

230291

Office of Technical Services

Silin, V. P.

ON THE THEORY OF THE COLLECTIVE DESCRIPTION OF THE INTERACTION OF ELECTRONS IN A SOLID. [1962] 14p. 20 refs.

Free copies available from Boeing Scientific Research Labs. Library as Boeing Trans. R6. When supply is exhausted, order from OTS or SLA \$1.60. 63-10650

Trans. of Fizika Metallov i Metallovedenie (USSR) 1956, v. 3, no. 2, p. 193-199.

DESCRIPTORS: *Electrons, *Solids, Metals, *Quantum mechanics, *Quantum statistics, Elementary particles.

Some results are set forth associated with obtaining kinetic equations for electrons that take into account the presence of spin. In this connection, the correlation of particles due to their indistinguishability is also taken into account. The equations found are utilized to (Physics--Solid State, TT, v. 9, no. 6) (over)

63-10650

- I. Silin, V. P.
- II. Boeing Trans-R6
- III. Boeing Scientific Research Labs. Seattle, Wash.

230296

Office of Technical Services

S-404/63

Temperature Relaxation of Electrons and Ions
in a Completely Ionized Plasma in a Strong Magnetic
Field, by V. P. Silin, 45 pp.

RUSSIAN, monograph, O Balansirovani Temperatur
Elektronov i Ionov Polnostyu Ionizirovannoy
Plazmy, Makhotyashcheyeye v Silnom Magnitnom
Pole, 1962, pp 1-15.

*JPRS/DC-8586/SPECIAL
~~CONFIDENTIAL~~

Sci - Research Sci & Tech
May 63

229,626

The Text of the Lecture on the Theory of
Fluctuation in Plasma, by V. R. Silin.

RUSSIAN, Conference on Plasma Physics and
Controlled Nuclear Fusion Research, Salzburg
4-9 Sept 1961. IAEA-CN-247

*AEC

Sci
Jan 62

Age of Granitoid Rocks in the Northern Zone of
Tien Shan, by A. Ya. Krylov, Yu. I. Silin,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 3,
1959, pp 658-660.

AGI

Sci

153,359

Application of the Argon Method of Age
Determination to the Study of the Migration
of Terrigenous Deposits, by A. Ya. Krylov,
Yu. I. Silin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX,
No 3, 1959, pp 642-644.

AGI

Sci

154,670

Jun 61

Time of Metamorphism of the Ancient Sediments
of the Northern Zone of the Tien Shan, by A.
Ya. Krylov, Yu. L. Silin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXII, No 5,
pp 889-891. *Sci 1/58,*

Consultants Bureau

Sci

Jan 60

104,759

An Actinometric Method of Determining the
Transpiration of Forest, by L. A. Ivanov, A. A.
Silina, 9 pp.

RUSSIAN, per, Botan Zhur, Vol XXXVI, No 5, 1951,
pp 517-522.

Sci Tr Center RT-1933

Scientific - Geophysics; Biology Apr 55 CTS

22,793

TRANSPIRATION OF WOODY SPECIES OF THE
TELLERMAN FOREST RANGE, BY A. A. SILINA,
43 PP.

RUSSIAN, PER. FIZ RASTENII, VOL II, NO 4,
1955, PP 364-372. 9082303

OTS 60-51013
PL-480

SCI - BIOL

NOV 61

PST300

170,405

Some N-Substituted Derivatives of Benzimidazole
and Their Flotation Properties, by G. N. Tyurenkova,
E. I. Silina, et al, 5 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIV, No 10,
1961, pp 2327-8 2331.

GA

206,760

Sci
Aug 62

Shikimic Acid in the Leaves of the Tea Plant, by
M. N. Zaprometov, E. I. Silina, ~~8pp~~ 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII,
No 3, pp 704-707.

1960

ATBS

Sci

Feb 61

138,432

Paths of Ammonium Nitrogen Consumption in Pump-
kin Roots, by O. N. Kulayeva, E. I. Silina and
A. L. Kursanov, 8 pp.

RUSSIAN, per, Fiziol Rast, Vol IV, No 6, 1957, pp
520-528.

Amer Inst of Biol Sci

Sci - Biol

Sep 58

71,894

Isolation of Ethylenediaminetetraacetic Acid from
Solutions for Regeneration. By V. V. Starostin
and G. F. Silina, p. 5

RUSSIAN, per Zhur Prii Khim, Vol XXXV, No 8, 1962,
pp. 1846-1851

CB

Sci

340,803

Jun 63

Preparation of Highly Pure Beryllium by the
Chloride Method, by I. E. Vil'kovitskiy,
G. V. Milin, 7 pp.

RUSSIAN, per, Atom Energi, Vol XI, No 3,
1961, pp 233-239.

CB

Sci

205,538

Jul 62

Beryllium, Chemical Processing and
Metallurgy, by G. F. Silina, Yu. I. Zarembo,
12 pp.

RUSSIAN, rpt, Berilliy Khimicheskaya
Tekhnologiya i Metallurgiya, 1960, pp 103-119.
F500089666

Dept of Navy/ONI Tr 2156

G. F. Silina

Sci - Chemistry
Dec 66

314,166

(DC-5327)

Electrolytic Refining of Beryllium, by G. F.
Sillina, L. L. Grinberg, 13 pp.

RUSSIAN, per, Tsvetnyye Metally, No 12, 1960,
pp 47-53).

JPRS 8072

Sci - Min/Met

Jun 61

153,562

Current Methods of Beryllium Technology, by G. F.
Silina, et al.

RUSSIAN, per, Tsvetnye Met, Vol XXX, No 1, 1957,
pp 66-71. CIA 9043781

AMS BJ-1309

Sci - Min/Met
Jul 59

92, 221

77
Beryllium, Chemical Processing and
Metallurgy, by G. F. Silina, Yu. I. Zarenko,
12 pp.

RUSSIAN, rpt, Berilliy Khimicheskaya
Tekhnologiya i Metallurgiya, 1960,
pp 103-119.

Dept of Navy Tr 4881/ONI 2156

G.F. Silina

Sci - Chem
Sept 66

305,668

Pseudotumors of Costal Cartilage (Tietze's Syndrome) by
I.G. Silina, A.V. Talalayeva, ⁵ pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII, No 2, 1961

Royer & Roger

198,330

Sci

Apr 62

Effect of Some Agents on the Content and Phosphorylation of Vitamin B₁ in the Human System, by A. M. Petrunkina, S. A. Dmitrieva, L. S. Silina, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIII, No 1, Jan 1957, pp 62-66.

Consultants Bureau

Sci - Med

May 58

63,613

Conversion of Gas Obtained in the Electrothermal
Volatilization of Phosphorus, Part II., by B. N. Doi-
gov, B. A. Bolotov, N. P. ^{Silina} Silina, 20 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol VI, 1933, pp 479-
493.

SIA R-3344

Sci

Aug 59

93, 582

76
Investigation of the Raw Materials, Semi-Finished Products and Waste Products of a Beet Sugar Refinery, by L. M. Silin, M. P. Silina, 19 pp.
RUSSIAN, in, Khimicheskii Kontrol' Sverkh-sobornogo Proizvodstva, 1960, pp 149-151.
JPRS 28402

Sol-Chem
Feb 65

273,870

Viscosity Of Molasses by P.M.Silin and Z.A.Silina.

RUSSIAN, per, Sakharaya Promyshlennost', No 7,
1953, pp 21-27.

CSIRO

Oct. 62

(NY-4323)

Prospects for the Use of Radioisotopes in
Czechoslovakia, by K. Silink, S. Vohnout, 12 pp.

CZECH, per, Czechoslovak Zdravotnictvi, Vol VIII,
No 2/3, 1960, pp 124-130.

JPRS 5863

Sci. - Med

Jan 61

136,551

TT-65-14097

Field 7A

Silinko, M. G.; Buzhdan, Ya. M.; Beskov, V. S.;
Emelyanov, I. D.
OPTIMAL CONDITIONS FOR THE PREPARATION OF
ETHYLENE OXIDE. 18p, 10refs.
Order from SLA: \$1.60 as TT-65-14097

Trans. of Kinetika i Kataliz (USSR) v3 n1 p145-53 1962.
Another trans. is available from CFSTI or SLA \$1.60
as TT-62-18771, 19p.

MR 672

Actions of Pituitary Gonadotropin on the Adrenal
Cortex, by M. Rossi, I. Siliotti, 11 pp.

ITALIAN, per, Monitore Ostetrico-Ginecologico,
Vol XXIII, 1952, (Reprint pp 1-14).

NIH Tr 3-47

Sci - Medicine
Apr 58

62,127

Effect of Insulin on the Phosphorylation of
Thiamine in Vitro, by Siliprandi, N. V. Boffi,
A. Lucarelli, 12 pp. V

ITALIAN, per, Il Farmaco, Vol XI, No 4, Apr 1955,
pp 179-186.

NIH Tr No 1220

S.L.A. Tr 57-854

Scientific - Biology, Medicine

30,844

Implementation of Technical Specifications in
Construction During the Last 20 Years, by C. Bili-
trarianu, 8 pp.

RUMANIAN, por, Revista Constructiilor si a Material-
elor de Constructii, Vol 10, No 11, Nov 64, pp. 557-
560.

JPRS 30030

EE-Rumania

Recon

May 65

279,571

THE STATE OF CONSTRUCTION IN YUGOSLAVIA, BY HASAN
SILJAN, 89 PP.

SERBODRATINA, PER, TADUNA, VOL XVII, NO 8, 1963,
PP 1133-1142.

JPRS 21130

EE-YUGOSLAVIA
ECON
SEP 63

343,934

The New Five-Year Plan and the Tasks of Construction Engineers and Technicians, by Hasan Siljak, 21 pp.

CROATIAN, per, Gradjevinar, Vol XIII,
No 5, 1962, pp 125-133.

JPRS 11061

EEur - Yugoslavia
Ecor
Dec 61.

175,551

THE GRDELICA-SKOPLJE STRETCH OF THE BROTHERHOOD-
UNITY HIGHWAY WAS COMPLETED IN 1961, BY MIODRAG
SILJAK, 5 PP.

RUSSIAN, PER, PUT I SAOBRAĆAJ, VOL VII, NO 9/10,
1961, PP 1-10, CALL NO TE 4 P 98, ENG TRANS.

ARMY MAP SERVICE

USSR
ECON
20 AUG 62

207,810

Directory of Engineers Graduated From the Electrical
Engineering Faculty of the University of Belgrade 1923-1956,
Katalog by Jovan Stanojevic, Vasilije Stojak, et al, 193 pp.

~~RESTRICTED~~

SERBIAN, rpt, 1966, pp 1-150.

JPRS 22131

EE-Yugoslavia
Elec
Dec 63

243,779

The Air Force of the USSR, by Vojislav Siljegovic,
6 pp.

RUSSIAN, per, Vozduhoplovni Glaznik, No 3, 1954,
pp 319-328, Encl to IR-1628-56, AFOIN-1A1.
CIA 519858

AF 1022089

39,413-

USSR
Military - Aviation
Oct 1956 CTS/dex

Repair Problems, Methods for Improving the
Organization of Motor Vehicle Repair in the
Ukrainian SSR, by A. Silkin, 3 pp. UNCL

RUSSIAN, per, Avtom Transport, No 7, 1960,
pp 28, 29.

OTIA 8180
Tr 41

USSR
Recd
Apr 61

143,403

Repair Problems - Methods for Improving the
Organization of Motor Vehicle Repair in the
Ukrainian SSR, by A. Silkin.

RUSSIAN, per, Avtomobil'nyy Transport, No 7, 1960,
pp 28, 29.

OTIA Tr No 41

USSR
Econ
13 Dec 60

133,994

An Apparatus for the Joint Determination of Viscosity,
Density and the Fusion-Solidification Temperatures,
by N. S. ~~Eva~~ Bubyreva, B. I. Markin, B. P. Bindas,
Yu. A. Silkin, K. V. Chmutov, 5 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXI, 1957,
pp 2580-2583.

AEC Tr 3539

Sci - Phys
Mar 59

82,889

S-5518

(NY-3134).

The All-Union Conference on the Publication of
Materials of the International Geophysical Year,
by H. B. I. Silkin, 5 pp.

RUSSIAN, per, Mezhdunarodnyy Geofiz God,
Informatsionnyy Byul, No 7, 1959, pp 39-41.

JPRS-2176-N

Sci - Geophys
Feb 60

107,578

On Impact Testing, by E. A. Silkin,
5 pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 12,
1961, pp 1514-1519.

ISA

Sci

Aug 62

209,900

Extensive Street Building Program in Hamburg, 12
by Otto Sill, 23 pp.
GERMAN, Brochure from Hamburg, pp 2-9. P911192867
AEC CHIL Tr-1996

Otto Sill

327,840

EE-Germany
Econ
Ann 67

High Temperature Chemistry, by L. G. Sillen, 26 pp.

SWEDISH, per, Jernkontorets Ann, Vol 138, No 12,
1954, pp 759-778.

SIA TR 57-2000

Sci

65,780

Formation of Sulfonium Salts as a Method for
the Determination of Organic Sulfides, by A. Ya.
Zama, Kh. A. Silland, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIII, No 4,
1958, pp 473-475.

Consultants Bureau

Sci - Chem

Jun 59

88,342

Effectiveness of Certain Fungicides against
Phytophthora Palmivora Butl, by L. R. Siller.

SPANISH, per, Suelo Tico, Vol VIII, No 34, 1955,
pp 168-172.

ASLIB-0839

Bc1

Aug 58

72, 251

The Oscillations of a Degenerate Electron Fluid,
by V. P. Silin, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXV,
No 5(11), 1958, pp 1243-1250.

Amer Inst. of Phys
Sov Phys - JETP
Vol VIII(35), No 5

Sci - Phys

May 59

86, 624

Plants for the Moldavian Garment Industry, by A. Silkin, 6 pp.

RUSSIAN, np, Sovetskaya Moldaviya, 29 Oct 64, p 3.

JPRS 27690

USSR
Econ
Jan 65

272,310

Wear Investigation of Universal Joint Pins
Working in Needle Bearings, by A. S. Silkin,
V. A. Kaknevitskiy, 3 pp.

RUSSIAN, per, Vest Mashinostroy, Vol XLI,
No 2, 1961, pp 9-12.

PERA

181,057

Sci

Jan 62

By the Efforts of the Scientists of Sixty-Five
Countries, by B. I. Silkin, 7 pp.

RUSSIAN, per, Priroda, No 4, 1960, pp 35-42.

IGC
OTS PB-131632-130

Sci - Geophys, Space Res
Aug 60

124,031

International Geophysical Year Bibliography of
Literature in the Russian Language for 1958,
by R. F. Zatrutina, Z. M. Mikhaylova, B. I.
Silkin, 75 pp.

RUSSIAN, rpt, publ by Mezhdunarodstvennyy Komitet
po Provedeniyu Mezhdunarodnogo Geofizicheskogo
Goda pri Presidiume Akademii Nauk SSSR, Moscow,
1959.

NASA TT F-12

116/107

Sci - Geofiz

A Method of Determining Stresses in Impact Bendin;
by E. A. Silkin, A. F. Zasova, I. S. Sinyagovskiy,
5 pp.

RUSSIAN, per, Zavod Lab, Vol XXVI, No 11, 1960,
pp 1289-1292..

ISA

Sci

157,717

Jul 61

Effect of Gibberellin on Certain Physiological
Processes in Oak Seedlings in Sulfate Salinized
Soil, by L. Ya. Silkin, 5 pp.

Russian, per, Fiziol Rasteniy, Vol IX, No 6, 732-737

CB

1
63

241,992

(NY-6971)

Radioiodine Therapy of Thyrotoxicosis,
by G. M. Silkis, 4 pp.

RUSSIAN, per, Med Radiolog, Vol VI, No 11,
1961, pp 79, 80.

JPRS 13400

Sci
May 62

197,408

p-12

OCALA: An Example of French-African Cooperation,
by Christiane Rilla, 7 pp.
FRIEDICH, par, La Vie Africaine, No 50, Aug. Sep. 1961,
pp 46-53.
IPAS 21533

AFRICA-
Pol
Feb 65

203,715

Determining Practical Tolerances, by Pietro
Sillano, 6 p.

UNKNOWN, per, Machine Design, 1951, Vol XXIII,
No 3, pp 121-123.

SLA 59-17875

Sci
Apr 60
Vol XII, No 2

113,552

(NY-3222).

SINTER

Nonferrous Metals in the Chemical Industry Program,
by Georg Gille, 21 pp.

GERMAN, par, Neue Huette, Vol IV, No 229, Berlin,
1959, pp 584-592.

JPRS 2423

ERAR - Germany
Econ - Metallurgy, Nonferrous
Apr 60

112, 726

61
On Polyanions in Solutions, by L. G. Sillen,
14 pp.
RUSSIAN, per, Leningrad. Universitet. Vestnik.
Seriya Fiziki i Khimii, No 1, 1964, pp 62-74.
R100000068-V
FTD-MT-64-358

Sol-Chen
Apr 68

352.299

L. G. Sillen

The Presence in France of Bovine Botulism ~~TYPE~~ Type C,
by A.-R. Prevot, R. Sillio, M. Quentin, 10 pp.

Full translation.

FRENCH, per, Bull. de l'Acad. Vet. de France, Vol XXVI,
No 1, Jan 1953, pp 73-78.

S.L.A.

Scientific - Medicine

Aug 55

27, 197

7
Tilman on President's Visit to
Communist Countries, by Tilman, 6 pp.
FRENCH, par, Tilman, No 6, Apr 1964,
p 117-161.
DPA 24000

WE-174144
Oct
Oct 64

268,621

(NY-2900/54)

The N-40T High-Vacuum Pump, by L. N. Pestov, M. A.
Gillman, 4 pp.

RUSSIAN, per, Khim Mashin, No 6, 1960, pp 1-3.

JPRS 9146

Sci - Engr

Jun 61

153,885

The Hydraulic Resistance of Grid and Perforated
Trays, by V. V. Sil'man, E. P. Darovskikh,
and others, 11 pp.

RUSSIAN, per, Khim Prom (USSR) No 3, 1956, pp 156-
161.

Assoc Tech Serv
348268

Sci - Chem
May 59
OTS, V I, No 6

86,326

TAMANAIEV, I. V.
SIL'NICHENKO, V. G.

Zavodskaya Laboratoriya, vol. 12, No. 1, 1100
words; 1946.

The Determination of Nickel and Cobalt in Iron
Ore with the Use of Sodium Fluoride for Separation
from Iron.

Brutcher Trans., Order No. 1883, \$1.65

A11826

Some Cases of Generation of Periodic Motions in an n -dimensional Space, by L. P. Sil'nikov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 2, 1962, pp 289-292.

Amer Math Soc
Sov Math - Dok
Vol III, No 2

211, 640

Sci - & Math

Sep 62

Relationship Between Accurate Component Shape
and Setting of Master and Follower in Copy
Turning

By T. A. Sil'mitskiy *pp 6*

RUSSIAN, per, Vest Mashinostroy, Vol XLII, No 11
1962, pp 50-56

PESA

Sci.

Jul 63

342,279

Classification and Sub-Division of Products for
Specialisation and Standardisation of Jobs, Tooling,
Machines and Products, by T. A. Silnitski, 5 pp.

RUSSIAN, per, Vest Mashinostroy, Vol XL, No 12, 1960,
pp 52-57,

PERA

Sci

172,796

Oct 61

Ignazio Silone: 'What is the Present Position of the PCI',
by Ignazio Silone, 3 pp.
ITALIAN, par, Tempo Presente, Nov 1964, pp 1-3.
JPRS 28287-010

WE-Italy
Pol
Feb 48

272,636

An Analogue of the Theorem of Laurent Schwartz,
by G. E. Silov,
RUSSIAN, per, Izv. VUZ Matematika, No 4, (23),
1961, pp 137-147.
Am Math Soc
Ser 2, Vol 60

May 67

326,182

Local Properties of Solutions of Partial Differential Equations with Constant Coefficients
by G. E. Silov, 35 p.
RUSSIAN, per, Uspehi Matemat Nauk SSSR, Vol XIV,
No 5(89), 1959, pp 3-44.

Am Math Soc
Vol XLII, Ser 2

G. E. Silov

Sci-Math
Jun 66

302,700
~~302,670~~

Letter to the Editor, by G. E. Silov.

RUSSIAN, per, Uspehi Mat Nauk (U.S.), Vol XII, No 5,
1957, pp 270.

Amer Math Soc

Sci - Math & Data Proc
Oct 63

241,488

On Certain Problems of the General Theory of
Computative Normed Rings, by G. E. Silov.

RUSSIAN, per, Uspekhi Matemat Nauk (N.S.), Vol XII,
No 1(73), 1957, pp 246-249.

C.S.I.R.O.

Sci-Math

May 60

115,951

Importance of the Ships Institute for Shipbuilding
and Navigation, . by Stanko Silovic, 2 pp.
UNCLASSIFIED

CROATIAN, par, Pomorstvo, No 9, Sep 1979, pp 331-333.

Navy 2491/ONI 708

KE - Yugoslavia
Eton
May 60
CIA/PND X-4196

115,905

Y-528

().

Importance of the Ship Institute for Shipbuilding
and Navigation, by Prof Engr Stanko Silovic,
UNCLASSIFIED

CROATION, par, Pomorstvo, No 9, 1959, pp 331-333.

FDD/X 4196

EEur-Yugoslavia

Econ-Military

19 Apr 60

Preventing Trawl Breakage, by S. M. Barkan,
G. D. Shukoy.
RUSSIAN, per, Rybnoe Khoz, Vol XXXIV, No 2,
1958, pp 53-56.

Fisheries Research Board
Canada, St. Andrews Station

Sci - Engr
Mar 64

252,172

/Stages in the Development of GEMA, by
Siluyanov, 14 pp.

GERMAN, per, Sozialistische Planwirtschaft, Vol III,
No 8/9, 1962, pp 6-9.

JPRS 16035

Kear - Germany
Econ
Nov 62

211,562

(DC-4400/8)

Cooperation Under the Banner of Socialist
Internationalism, by N. Siluyanov, 12 pp.

RUSSIAN, per, Kommunist, No 18, Dec 1960, pp 66-75.

JPRS 6982

USSR

Pol

Apr 61

143,778

Brotherly Collaboration and Mutual Assistance on
the Part of the Socialist Countries, by N.
Siluyanov, 11 pp.

~~RUSSIAN~~

RUSSIAN, per, Voprosy Ekonomiki, No 3, 1959,
pp 22-40.

Internatl Arts and Sci Press
Vol II, No 3

Econ
Sep 59

95, 739

(2716-D)

A New Stage in the Development of the International
Socialist Division of Labor, by N. Siluyanov, 12 pp.

RUSSIAN, per, Voprosy Ekonomiki, No 1, Moscow, 1959,
pp 17-25.

JPRS L-1593-D

USSR - Sov Bloc
Econ
Apr 59

84,518

(SF-2029)

The Extensive Mechanization of Engineering and
Managerial Work, by V. Siluyanov, 5 pp.

RUSSIAN, per, Nauchno-Tekh Obshch SSSR, No 8, 1960,
pp 18-20.

JPRS 11573

USSR

Econ

Jan 62

178, 127

Another Brazilian Scourge, "Barriga-d'agua" (Popular
Brazilian Designation for Disease of Schistosomiasis),
by Arlindo Silva, 10 pp. UNCLASSIFIED

PORTUGUESE, per, O Cruzeiro, 27 Oct 1951, pp 108 - 114

Navy Tr 462/ONI 1053

Scientific - Medicine

Dec 1951 CTS

A 11146

On the Definition of Normal Gravity, by G. Silva,
ITALIAN, per, Atti della Reale Accademia Nazionale
dei Lincei, Vol VIII, pp 691-698, 1928.
*ACIC TC-1071

G. Silva

Sci-Bar Sci
Jun 66

54
On the Formula for Normal Gravity, by
G. Silva,
ITALIAN, per, Atti della Reale Accademia Nazio-
nale dei Lincei, Vol XI, 1950, pp 641-644.
ARIC TC-1072

G. Silva

Sci-Ear Sci
Jul 66

305,725

54
On the Definition of Normal Gravity, by
G. Silva,
ITALIAN, per, Atti della Reale Accademia Nazionale
dei Lincei, Vol VIII, 1924, pp 691-696.
ACIC TC-1071

G. Silva
Sci-Bar Sci
Jul 66

305,724

84
On the Formula for Normal Gravity, by G. Silva,
ITALIAN, per, Atti della Reale Accademia Nazionale
dei Lincei, Vol XL, 1930, pp 641-644.
*ALIC TC-1072

G. Silva

Sci-Bar Sci
Jun 66

On the Biology of the Pigeon Louse Fly.
(Diptera, Pupipara), by J. H. S. Stekhoven,
I. I. Silva, P. San Roman, 36 pp.

GERMAN, per, Ztschr fuer Parastkde, ~~XXXX~~ Vol XVI,
1954, pp 388-406.

NIH

Scientific - Biology
CTS 70/Jul 55

25,544

48
A Method of Selective Irradiation
by Internal Beam, by J. Andrade e
Silva and G. Lochak.
FRENCH, per, Journal de Physique,
Vol XLVI, No III, pp 97A-103A, 1965.
•AEC

J. ANDRADE SILVA

SEP
1965

III. Galileo Expropriated, by Jose Joao Silva, 2 pp.
1961

PORTUGUESE, pamphlet, Desapropriada a Galileia,
pp 1-8.

JPRS DC-5667

LA - Brazil
Pol
May 61

151,389

The Sad Life in the Fields, by Jose Joao Silva, 2 pp.
UNCL
PORTUGUESE, pamphlet, A Triste Vida Do Campo, pp 1-11.

JPRS DC-9667

LA - Brazil
Pal
May 61

151,387

Internal Conversion Coefficients of Gamma
Radiation in the K and L Shells, by
L. A. Silin, I. B. Gund.
RUSSIAN, per, Zh Eksp Teor Fiz, Vol 31, 1956,
pp 134-136.

AKC-IRL-tx-122

Sci-Chem
Jan 66

346,781